

Address: KIT-Campus South
Institute AIFB - Building 05.20
Kaiserstrasse 89
D - 76133 Karlsruhe
Phone: +49 (721) 608 4-4752
Fax: +49 (721) 608 4-6581
E-Mail: mueltin@kit.edu
Born: Munich, January 27, 1981
Nationality: German



Curriculum Vitae

EDUCATION AT KARLSRUHE INSTITUTE OF TECHNOLOGY

Study of Computer Science

10/02 - 02/09

Diplom, Grade 2.1

Diploma Thesis at SAP Research (CEC Karlsruhe)

Semantic Service Discovery using Natural Language Queries (Research in the areas of Semantic Web, ontologies, service discovery, processing of natural language queries)

Attended Courses

System Architecture, Software Engineering, Computer Engineering, Information Systems (Databases, Data Warehousing), Telematics and Network Security, Entrepreneurship

FURTHER EDUCATION

Military Service

09/01 - 06/02

Completed basic training, served in the computer department afterwards

Secondary School (Geschwister-Scholl-Gymnasium Ludwigshafen/Rhein)

09/91 - 06/01

Abitur, Grade 1.8

Fabius-Pompey High-School, Upstate New York

08/97 - 06/98

Attended 12th grade as an exchange student, lived with a host family and got to know the American culture

PROFESSIONAL EXPERIENCE

Ph.D. student at Karlsruhe Institute of Technology (KIT)

since 05/09

Institute of Applied Informatics and Formal Description Methods (AIFB)

Research in the area of future efficient and smart energy systems and the potential and impact of integrating electric vehicles into the grid

Research project MeRegioMobil

<http://meregiomobil.forschung.kit.edu/english/index.php>

PROFESSIONAL EXPERIENCE (continued)

Internship and Working Student at SAP AG

11/07 – 05/08

Department: AP Engineering Architecture

Conceptually designed, developed, documented and maintained a Web-based application (using PHP, AJAX, JavaScript, HTML and CSS) for the management of projects concerning verification of technology- and architecture-features

Integrated the software in existing applications, tested it and trained end users

Education Support Centre Germany

10/05 – 09/07

Student assistant

Provided technical support (hotline and email) for Microsoft's desktop-, office and server products

SOFTWARE SKILLS

Programming

Java (advanced)

Web Development (HTML, PHP, CSS, JavaScript, AJAX)

Operating Systems and Software

Windows, Mac OS X

Eclipse, Latex, MS Office, Adobe InDesign, Google's Protocol Buffers, ...

LANGUAGE ABILITIES

English (fluent)

French (basics)

Spanish (basics)

PERSONAL INTERESTS

Sports, Travelling (backpacking tours), Photography, Literature

Karlsruhe, May 4, 2011

Marc Mültin